



Substitute for form PTO/USPTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10/823,490
		Filing Date	April 12, 2004
		First Named Inventor	Soon-Young EOM
		Art Unit	2817
		Examiner Name	Seungsook Ham
		Attorney Docket Number	51876P603
Sheet	1	of	1

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
am		EOM "A Study on a New Broadband 180 Phase Shifter Using the Network With Great Phase Dispersive Characteristics"; Korea Electromagnetic Engineering Society Foundation, Vol. 14, No. 4, April 20, 2003, pp. 401-412.	

Examiner Signature		Date Considered	10/12/05
--------------------	--	-----------------	----------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08B (08-03) as modified by Blakely, Sotokoff, Taylor & Zafman (wtr) 08/11/2003.
Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Substitute for form 1449A/PTO				Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/823,490	
				Filing Date	4/12/04	
				First Named Inventor	Soon-Young Eom	
				Art Unit	2817	
				Examiner Name	S. HAM	
Attorney Docket Number	51876P603					
Sheet	2	of	2			

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		1985 IEEE MTT-S Digest, Pages 601-604	
		IEEE Transactions on Microwave Theory and Techniques, vol. 41, no. 1, January 1993, pages 9-14	
		Microwaves, December 18, 1979, pages 67-68	
		The Korea Electromagnetic Engineering Society, vol. 14, no. 4, April 2003, pages 401-412	
SM		Niida, "Try 78 stubs for fast fixed phase shifters", <i>Microwaves</i> , Dec. 18, 1979, pp 67-68	
SM		Quirarte et al., "Novel Schiffman phase shifters", <i>IEEE Trans. Microwave Theory + Tech.</i> , vol. 41, no. 1, Jan., 1993, pp. 9-14	
SM		Boire et al. "A 4.5 + 18 GHz phase shifter", <i>IEEE MTT-S Digest</i> , 1985, pp. 601-604	
SM		Eom, "A study on a new Broadband 180° phase shifter using the network with great phase dispersive characteristics", <i>Korea Electromagnetic Engineering Society</i> , vol. 14, No. 4, April 2003, pp. 401-412.	

Examiner Signature	<i>S. Ham</i>	Date Considered	5/25/05
--------------------	---------------	-----------------	---------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/088 (08-03) as modified by Blakely, Solokoff, Taylor & Zetman (w/08/11/2003).
Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450